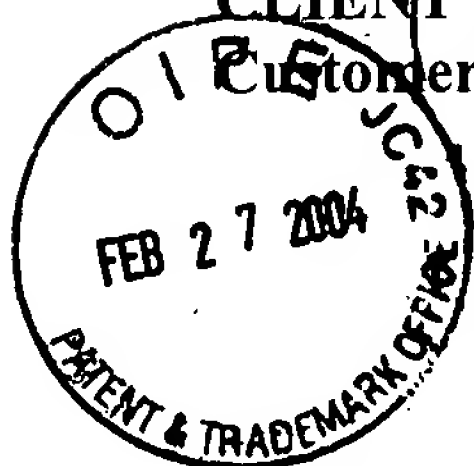


DOCKET NO.: P04950
CLIENT NO.: NATI15-04950
Customer No. 23990

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ravi Kumar DVJ

Serial No.: 09/992,500

Filing Date: November 6, 2001

For: PHASE-LOCKED LOOP FREQUENCY SYNTHESIZER USING
AUTOMATIC LOOP CONTROL AND METHOD OF
OPERATION

Group No.: 2817

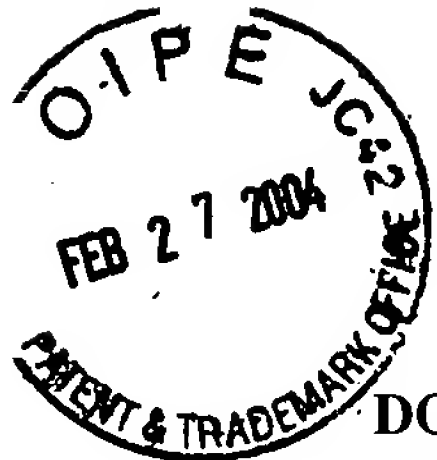
Examiner: Arnold M. Kinhead

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action dated December 23, 2003, please amend the above-identified patent application as follows.



Image

AR
2817

DOCKET NO. P04950 (NATI15-04950)

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Examiner : Arnold M. Kinkead

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Sir:

The undersigned hereby certifies that the following documents:

1. Amendment and Response to Office Action; and
2. A postcard receipt;

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 23, 2004.

Date: Feb 23, 2004

Kathy Hamilton
Mailer

Date: Feb. 23, 2004

William A. Munck
William A. Munck
Reg. No. 39,308

P.O. Drawer 800889
Dallas, Texas 75380
Phone: (972) 628-3600
Fax: (972) 628-3616
E-mail: wmunck@davismunck.com